

Workshop Agenda

- 6:00 PM Welcome
- 6:05 PM Updates
- 6:15 PM Presentations
- 6:55 PM Break-out Sessions
- 7:30 PM Report on Discussions
- 7:55 PM Conclusions/Next Steps

Discussion Topics

January:	Mission and Goals
February:	Existing Conditions/Recent Trends
March:	Off-Street Parking
April:	On Street Parking/Loading
May:	Bicycle/Traffic Calming
June:	Traffic Calming
July:	Public Transportation
August:	Public Transportation
September:	Highway Connections
TONIGHT:	HIGHWAY CONNECTIONS

Highway Connections

- Overview
- Shuttle Buses
- Intermodal Freight Centers
- Technology Options
- Next Generation Projects
- Next Steps & Conclusion

BTD Roles and Responsibilities

- Traffic Signal Operations
- Parking Management & Enforcement
- Evaluation of Private Bus Route Requests
- Interagency Coordination

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Shuttle Buses Serve Different Niche Markets

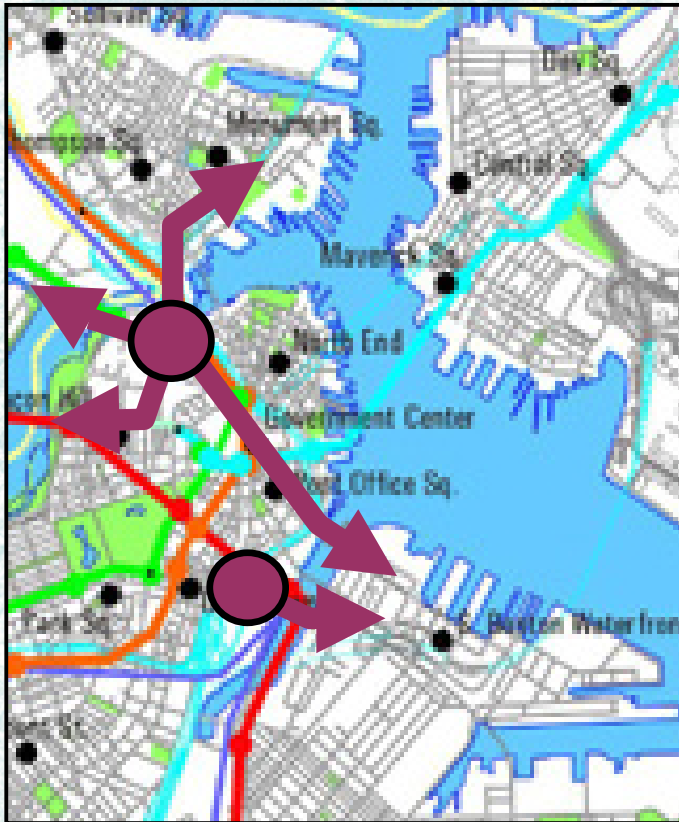
SERVICE	GENERAL DESCRIPTION	EXAMPLES
Transit Shuttles	MBTA transit stations to: <ul style="list-style-type: none"> - Employment centers - Shopping Centers - University Campuses - Residential Developments 	Fidelity Investments South Bay Mall University of Mass./Boston Museum Towers
Parking Shuttles	Off-site parking to employment center	Longwood Medical Area United States Postal Service
Hospital Services	Hospital to remote health centers	Massachusetts General Boston Medial Center
Campus Circulation	On-campus locations Campus to campus Campus to off-campus	Boston University Boston College
Corporate Shuttles	Office to office	FleetBoston Gillette

Shuttle Bus Operators use Standard Transit Bus and Smaller Mini-buses



- Standard Transit-type Bus with 36-44 Seats
- Mini-bus & “Cut” Vans with 22-26 Seats
- Modified Vans with 12-15 Seats

North and South Stations Are Popular Shuttle Bus Hubs



NORTH STATION

- Canal St./Causeway St.
- South Boston Waterfront
- Charlestown Navy Yard
- Cambridge

SOUTH STATION:

- Dorchester Ave. (Fed. Res.)
- South Boston Waterfront

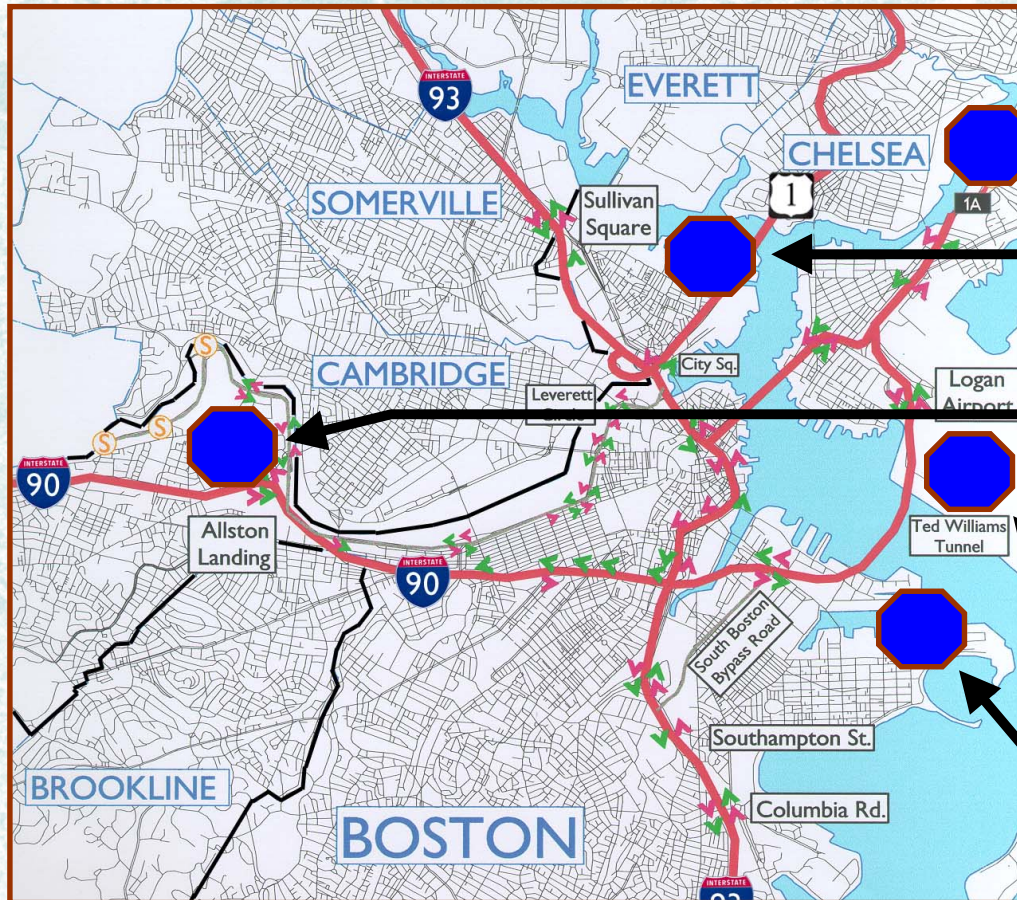
BTD Approach to Improve Shuttle Bus Management

- Consolidation of Routes through TMAs
- Relationship to New Transit Services (e.g., Silver Line)
- Opportunities for New Connections (e.g., Neighborhood Shopper Shuttles)
- Route and Stop Requirements

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Intermodal Freight Centers Are Located At Port and Rail Facilities



Chelsea Creek
(Fuel)

Boston Autoport

Allston Landing
(Container/Rail)

Logan Airport
(Air Freight)

Conley Terminal
(Container/Ship)

City Streets Connect Intermodal Freight Centers with Highways



- Protect Residential Neighborhoods from Truck Traffic
- Provide Access to the Working Port & Other Industrial Areas

Desired Characteristics for Truck Routes

- Convenient access to and from highways, local destinations
- Physical separation from residential areas
- Ability to avoid heavy congestion
- Appropriate roadway geometry and pavement conditions

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Case Study: South Boston Truck Routes

South Boston Transportation Study



City of Boston
Thomas M. Menino, Mayor

Boston Transportation Department
Andrea d'Amato, Commissioner

July 2000



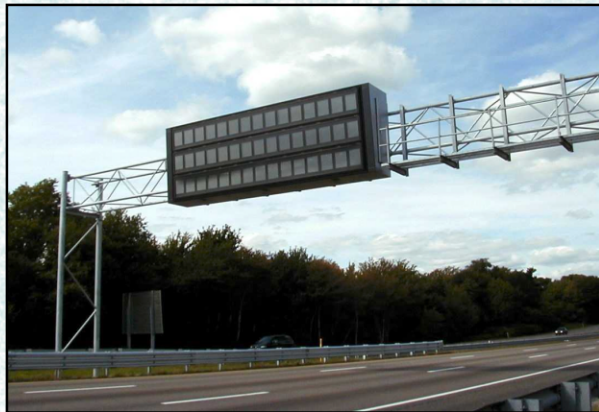
Intelligent Transportation Systems (ITS)

- Use of technology to improve transportation operations
- Reliance on telecommunications for real-time information
- Improved operator information and management
- Improved user information and convenience

Examples of ITS Measures

- Traffic monitoring and signal operations
- Driver information in vehicle and by the side of the road
- Transit system operations
- Travel information systems - (e.g., online, at station)
- Smart cards

BTD to Convene Technology Group to Investigate ITS Approaches



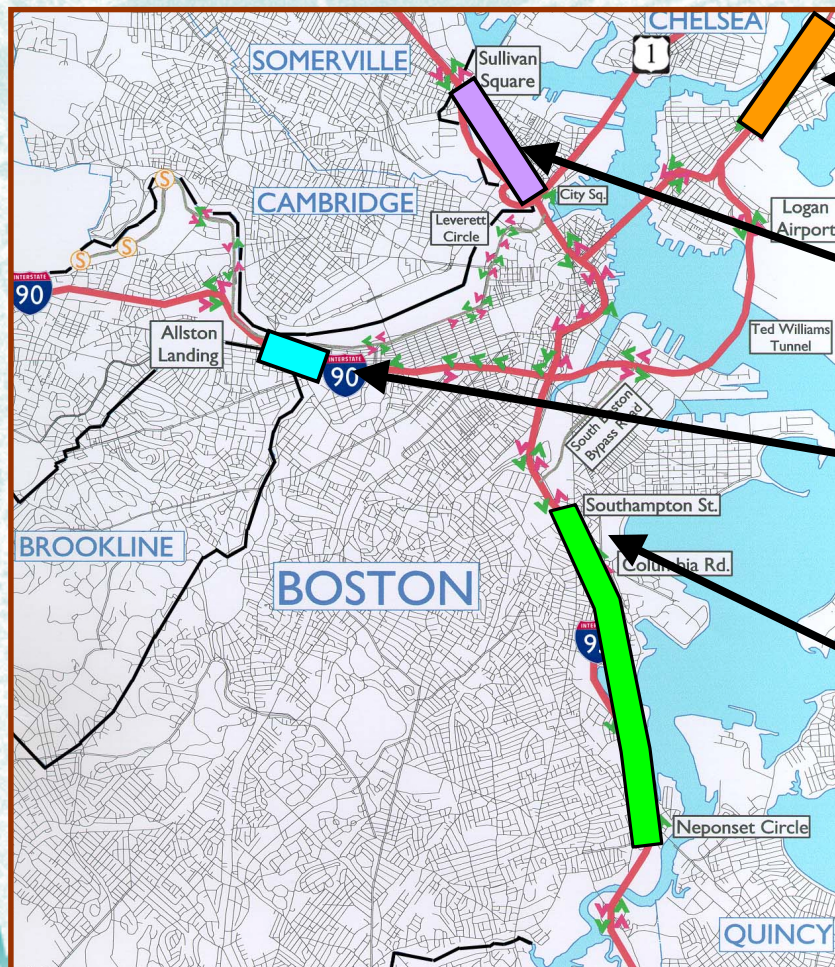
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Next Generation Roadway Projects: Principals and Objectives

- Reduce traffic on local streets
- Support transit / HOV over SOV use
- Enable efficient use of “existing” regional highway system
- Identify bottlenecks, opportunities for ITS implementation
- Corridor enhancements for multi-modal use
- Address incident-related congestion

Corridor Improvements Could Reduce Impacts on Local Streets



Route 1A Corridor Improvements

Rutherford Avenue Corridor Improvements

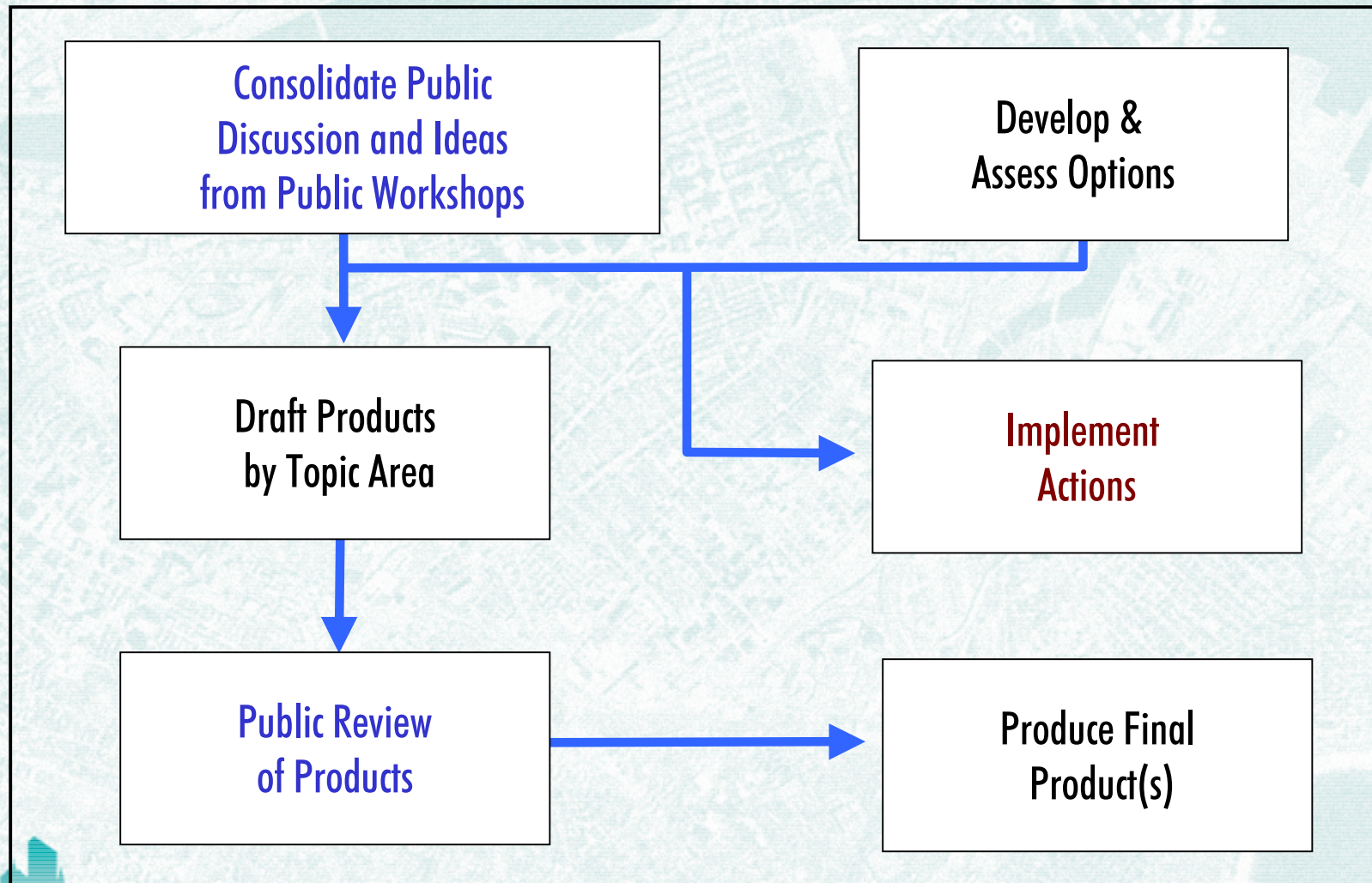
Back Bay U-Turn Ramp Options

Southeast Expressway HOV and Frontage Road Options

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Next Steps



Proposed Schedule for Public Review of Products

DATE	ACTION
Starting November	Products made available on the Internet and at Public Libraries throughout the city. (As products are completed)
Starting November	Inter-agency meetings for each topic/product
Starting Mid-November	Focus Group meetings for each topic/product 8:00 am morning meetings on a weekly basis at City Hall
Early/Mid December	Public Workshop for: Parking (On and Off Street), Bicycling, Traffic Calming
Early January	Public Workshop for Public Transportation and Regional Connections.
Mid January	Public comment period closes
Late January	Final Report released

**A DETAILED SCHEDULE WILL BE MAILED
TO ALL PARTICIPANTS AND POSTED
ON THE INTERNET IN EARLY NOVEMBER**



Conclusion:

- Break-out Sessions
 - Boston Technology Working Group
 - Next Generation Projects
- Report on Discussion